- (vi) Master on a seagoing vessel of less than 500 GT not engaged on a near-coastal voyage.
- (vii) Master on a seagoing vessel of less than 500 gross tons engaged on a near-coastal voyage.
- (2) Engine Department. (i) Officer in charge of the engineering watch in a manned engine-room on a seagoing vessel.
- (ii) Designated duty engineer in a periodically unmanned engine-room on a seagoing vessel.
- (iii) Chief engineer officer of a seagoing vessel driven by main propulsion machinery of 3,000 kW [4,000 hp] of propulsion power or more.
- (iv) Second engineer officer of a seagoing vessel driven by main propulsion machinery of 3,000 kW [4,000 hp] of propulsion power or more.
- (v) Chief engineer officer of a seagoing vessel driven by main propulsion machinery of between 750 kW [1,000 hp] and 3,000 kW [4,000 hp] of propulsion power.
- (vi) Second engineer officer of a seagoing vessel driven by main propulsion machinery of between 750 kW [1,000 hp] and 3,000 kW [4,000 hp] of propulsion power.
- (d) Simulators used in assessment of competence under paragraph (c) of this section must meet the appropriate performance standards set out in Section A-I/12 of the STCW Code. However, simulators installed or brought into use before February 1, 2002, need not meet them so far as they fulfill the objectives of the assessment of competence or demonstration of proficiency.
- [CGD 81-059, 52 FR 38623, Oct. 16, 1987, as amended by CGD 81-059, 54 FR 144, Jan. 4, 1989; CGD 94-029, 61 FR 47064, Sept. 6, 1996; CGD 95-062, 62 FR 34533, June 26, 1997; USCG-1998-4442, 63 FR 52188, Sept. 30, 1998]

## §10.903 Licenses requiring examinations.

- (a) The following licenses require examinations for issuance:
- (1) Master ocean/near coastal any gross tons:1
- (2) Chief mate ocean/near coastal any gross tons;<sup>1</sup>
- ${}^{1}\mathrm{Examination}$  will vary depending upon route desired.

- (3) Second mate ocean/near coastal any gross tons;1
- (4) Third mate ocean/near coastal any gross tons;<sup>1</sup>
- (5) Master ocean/near coastal not more than 500 or 1600 gross tons;<sup>1</sup>
- (6) Mate ocean/near coastal not more than 500 or 1600 gross tons;<sup>1</sup>
- (7) Mate near coastal not more than 200 gross tons;
- (8) Master near coastal not more than 100 gross tons;
- (9) Master Great Lakes and inland any gross tons;
- (10) Mate Great Lakes and inland any gross tons;
  - (11) Master inland any gross tons;
  - (12) Master river any gross tons;
- (13) Master Great Lakes and inland/river not more than 500 or 1600 gross tons;<sup>1</sup>
- (14) Mate Great Lakes and inland/river not more than 500 or 1600 gross tons;1
- (15) Mate Great Lakes and inland/inland/river not more than 200 gross tons:1
- (16) Master Great Lakes and inland/inland/river not more than 100 gross tons;<sup>1</sup>
  - (17) First class pilot;
- (18) Operator or second-class operator uninspected towing vessels;
- (19) Operator uninspected passenger vessels;
- (20) Master uninspected fishing industry vessels;
- (21) Mate uninspected fishing industry vessels;
- (22) Chief engineer steam/motor vessels;
- (23) First assistant engineer steam/motor vessels;
- (24) Second assistant engineer steam/ motor vessels;
- (25) Third assistant engineer steam/motor vessels;
- (26) Chief engineer (limited) steam/motor vessels;
- (27) Assistant engineer (limited) steam/motor vessels;
- (28) Designated duty engineer steam/motor vessels;
- (29) Chief engineer uninspected fishing industry vessels;
- (30) Assistant engineer uninspected fishing industry vessels.
- (b) The following licenses do not require examinations:

## § 10.910

- (1) Master ocean any gross tons when adding an endorsement as Offshore Installation Manager.
- (2) Master ocean or near coastal not more than 200 gross tons, when raising license grade from mate near coastal not more than 200 gross tons. Master ocean not more than 200 gross tons would, however, require an examination in celestial navigation.
- (3) Master Great Lakes and inland, inland, and rivers not more than 200 gross tons when raising license grade from mate of the same route not more than 200 gross tons.
- (4) Operator of uninspected towing vessels, when raising license grade from second class operator of uninspected towing vessels (endorsed for same route).
- (c) Each candidate for any of the following licenses, who commences Coast Guard approved or accepted training or approved seagoing service on or after August 1, 1998, or who applies for the license on or after February 1, 2002, shall meet the requirements of the appropriate regulations and standards of competence in STCW and in part A of the STCW Code, as indicated in table 903–1:

- (1) Master, oceans and near coastal, any gross tons.
- (2) Chief mate, oceans and near coastal, any gross tons.
- (3) Master, oceans and near coastal, 500 to 1600 gross tons.
- (4) Second mate, oceans and near coastal, any gross tons.
- (5) Third mate, oceans and near coastal, any gross tons.
- (6) Mate, oceans and near coastal, 500 to 1600 gross tons.
- (7) Operator, uninspected towing vessel of over 200 gross tons, oceans (domestic trade) and near coastal.
  - (8) Master (OSV).
  - (9) Chief mate (OSV).
  - (10) Mate (OSV).
  - (11) Chief engineer, unlimited.
- (12) 1st Assistant engineer, unlimited.
- (13) 2nd Assistant engineer, unlimited.
- (14) 3rd Assistant engineer, unlimited.
  - (15) Chief engineer, limited—oceans.
- (16) Assistant engineer, limited-oceans.
- (17) Chief engineer, limited-near coastal.
  - (18) Chief engineer (OSV).
  - (19) Engineer (OSV).

TABLE 10.903-1

STCW CODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
II/1				Х	Х	Х				Х									Ī
II/2, p. 1 & 2	Х	Х						Х	X										
II/2, p. 3 & 4			Х																
II/3							Х												
III/1													Х	Χ		X			X
III/2											Х	Х						Х	
III/3															Х		Х		

(d) After July 31, 1998, any candidate for a license listed in paragraph (c) of this section, who meets the requirements of the appropriate regulations and standards of competence in STCW and part A of the STCW code as indicated in table 10.903–1, need not comply with §10.910, or, 10.950, of this part.

[CGD 81-059, 52 FR 38623, Oct. 16, 1987, as amended by CGD 81-059, 54 FR 144, Jan. 4, 1989; CGD 81-059a, 59 FR 10756, Mar. 8, 1994; CGD 95-062, 62 FR 34533, June 26, 1997; USCG-1998-4442, 63 FR 52188, Sept. 30, 1998]

## §10.910 Subjects for deck licenses.

Table 10.910–1 gives the codes used in table 10.910–2 for all deck licenses. Table 10.910–2 indicates the examination subjects for each license, by code number. Figures in the body of the table, in place of the letter "x", refer to notes.